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10/006,530	12/05/2001	Naoto Akimoto	1232-4792	1342
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			MENBERU, BENIYAM	
NEW YORK, NY 10281-2101			ART UNIT	PAPER NUMBER
			2625	•
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			01/16/2009	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.	Applicant(s)	
10/006,530	AKIMOTO ET AL	
Examiner	Art Unit	
BENIYAM MENBERU	2625	

earned patent term adjustment.	See 37 CFR 1.704(b).	

		BENIYAM MENBERU	2625		
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address					
Period for Repty A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after St. (6) or for the communication of the					
Status					
2a)⊠	 Responsive to communication(s) filed on <u>05 November 2008</u>. This action is FINAL. Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. 				
Dispositi	ion of Claims				
- 4)⊠ 5)□ 6)⊠ 7)□	⊠ Claim(s) 1.2 and 5-22 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. □ Claim(s) is/are allowed. □ Claim(s) 1.2 and 5-22 is/are rejected. □ Claim(s) is/are objected to. □ Claim(s) are subject to restriction and/or election requirement.				
Applicati	ion Papers				
10)	The specification is objected to by the Examiner The drawing(s) filed onis/are: a) accept Applicant may not request that any objection to the c Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Examiner.	epted or b) objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is obj	a 37 CFR 1.85(a). jected to. See 37 CF		
Priority (under 35 U.S.C. § 119				
a)	Acknowledgment is made of a claim for foreign All b) Some colone of: Certified copies of the priority documents Copies of the certified copies of the priority documents Copies of the certified copies of the priority documents application from the International Bureau See the attached detailed Office action for a list of	s have been received. s have been received in Applicati- ity documents have been received (PCT Rule 17.2(a)).	on No ed in this National	Stage	
Attachmen		_			
1) M Notic	o of References Cited (RTO 902)	4) Intonious Cummons	(DTO 412)		

Attachment(s)	
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413)
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date
3) Information Disclosure Statement(s) (PTO/S5/08)	 Notice of Informal Patent Application.
Paper No(s)/Mail Date .	6) Other:

Paper No(s)/Mail Date _____

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Response to Arguments

 Applicant's arguments with respect to claims 1, 10, and 16-19 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

- The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- Claims 1, 2, 7, 8, 10, 13, 16-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6157706 to Rachelson in view of U.S. Patent No. 6097797 to Oseto further in view of U.S. Patent Application Publication Pub. No. US 2002/0075524 A1 to Blair et al further in view of U.S. Patent No. 6633399 to Fukazawa.

Regarding claim 1, Rachelson '706 discloses a communication apparatus comprising:

registration means for registering a <u>plurality of electronic mail accounts of clients</u> via a first network upon receiving <u>requests</u> from the <u>clients</u> (column 8, lines 3-15; The address book is the registration means. The requests occurs when e-mails are received from someone the first time. Figure 9a shows plurality of e-mail accounts; column 8, lines 15-27;), wherein <u>each of the requests</u> includes a customized format of an image to be received (column 10. lines 21-31; see "recipient preferences": column 11. lines

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21-29; Figure 2, the administrator 100 communicates over Internet); reception means for receiving facsimile data, from a second network that uses a different communication protocol from the first network (column 10, lines 65-67; column 11, lines 1-10; Figure 1, the fax 110 is connected to telephone system 103 and the EPO is connected to an Internet; EPO receives fax data from 103 as shown in Figure 2;);

confirming means for confirming whether <u>each of the clients</u> maintains a valid account (column 11, lines 12-18; column 8, lines 21-27);

generating means for generating an electronic mail directed to the electronic mail account of client (column 11, lines 21-29; outgoing e-mail) where the electronic mail has an attachment generated based on the received facsimile data (column 11, lines 21-29; "received fax message") received by said reception means (The FAX server 200 is the reception means for facsimile reception from FAX 110. In Figure 2, for "OUTGOING MAIL" procedure, "TIF Image of the FAX" as shown in Figure 2 as output of FAX server 200 goes to Mail Processor 202, where it clearly shows as an output of 202 "EMAIL message with TIF as MIME or UU Attachment". Further this goes as output of SMTP server as "OUTGOING Email Message" to destination 120. Thus the attachment for the EMAIL is based on the TIF image of Fax as shown. Figure 12 shows the OUTGOING Mail process. Although in Figure 12, the attachment is not discussed it is clear from Figure 2, that there is attachment of the facsimile image data. Further in column 10. lines 40-59, in the INMAIL process which is opposite of OUTGOING Mail process discussed above, attachments are processed for incoming emails which are converted to facsimile data.), and also based on the customized format of an image for the client

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received by said registration means (Further with respect to the "customized format of an image for the client received by said registration means", Figure 12, shows step 1216 which does conversion to "preferred format" (customized format) of the recipient (column 11, lines 21-29), wherein preferred formats GIF, UU, Encode, MIME, Postscript and TIF (as default). The "recipient database" reads on the registration means, since the "recipient database" has information about the preferred format of the recipient. see also column 10, lines 23-31;); and

transmission means for transmitting the electronic mail generated by said generating means to the <u>electronic mail account of the client</u> (column 11, lines 30-38). Rachelson '706 discloses transmitting electronic mail having customized format for each client but does not disclose repeating this process for plural electronic mail accounts of clients. Further Rachelson '706 does not disclose wherein the electronic mail is directed to the plurality of electronic mail accounts of clients and transmitting the electronic mail to the plurality of electronic mail accounts of clients.

Oseto '797 discloses wherein the electronic mail is directed to the plurality of electronic mail accounts of clients and transmitting the electronic mail to the plurality of electronic mail accounts of clients (column 4, lines 23-27; column 5, lines 18-65; clients CL are the destinations with email addresses; fax data received from sender facsimile 121/122 is transmitted as email to plurality of clients CL; email address are registered in a table (column 7, lines 45-67)).

Having the system of *Rachelson '706* and then given the well-established teaching of *Oseto '797*, it would have been obvious to one of ordinary skill in the art at

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the time of the invention was made to modify the system of *Rachelson* '706 as taught by *Oseto* '797, since *Oseto* '797 stated in col. 5, Lines 26-42, such a modification would provides facsimile relay system using address number for email transmission.

However Rachelson '706 does not disclose wherein data includes color image information and/or monochrome image information.

Blair et al discloses receiving color image information (page 5, paragraph 48, page 6-7, paragraph 64; color image is received at destination "PHOTOWORKS").

Having the system of *Rachelson '706* and then given the well-established teaching of *Blair et al '524*, it would have been obvious to one of ordinary skill in the art at the time of the invention was made to modify the system of *Rachelson '706* as taught by *Blair et al '524*, since *Blair et al '524* stated in pages 3-4, paragraph 30, such a modification would provide color image transmission to different selectable destinations as needed.

However Rachelson '706 does not disclose wherein the customized format includes information regarding whether to divide the image into several pages to create one file from each page or to group all pages of the image into a single file, for attaching to the electronic mail.

Fukazawa '399 discloses wherein the customized format includes information regarding whether to divide the image into several pages to create one file from each page or to group all pages of the image into a single file, for attaching to the electronic mail (column 2, lines 63-67; column 3, lines 13-27, 31-44; data file can be divided by the PC4: column 3, lines 60-67; Data file can be divided into page units. Column 5, lines 6-

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34; received mail can be divided or undivided format; In step s7 the single file is printed.).

Having the system of *Rachelson '706* and then given the well-established teaching of Fukazawa '399, it would have been obvious to one of ordinary skill in the art at the time of the invention was made to modify the system of *Rachelson '706* as taught by Fukazawa '399, since Fukazawa '399 stated in col. 3, Lines 31-39, such a modification would improve the speed of transmission for large files.

Regarding claim 2, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 teach all the limitations of claim 1. Further Rachelson discloses the communication apparatus according to claim 1, wherein said generating means attaches an image received by said reception means to the electronic mail (column 11, lines 21-29; column 10, lines 40-49).

Regarding claim 7, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 teach all the limitations of claim 1. Further Rachelson discloses the communication apparatus according to claim 1, wherein the customized format of an image includes information on an encoding system of said attached image (column 11, lines 25-29).

Regarding claim 8, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 teach all the limitations of claim 1. Further Blair et al discloses the communication apparatus according to claim 1, wherein said reception means receives the color and/or monochrome image information based on a

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facsimile procedure (page 5, paragraph 48, page 6-7, paragraph 64; page 4, paragraph 30, lines 5-7).

Regarding claim 10, Rachelson discloses a communication apparatus comprising:

registration means for registering a plurality of electronic mail accounts of clients (column 10, lines 23-31; "recipients" read on plurality of clients) via a first network upon receiving requests from each of the plurality of clients (column 8, lines 3-15; The address book is the registration means. The requests occurs whenever e-mail is received from someone the first time; Figure 9a shows plurality of e-mail accounts; column 8, lines 15-27;), wherein each of the requests includes a customized format of an image to be received (column 10, lines 21-31; see "recipient preferences"; column 11, lines 21-29; Figure 2, the administrator 100 communicates over Internet);

reception means for receiving facsimile data, from a second network that uses a different communication protocol from the first network (column 10, lines 65-67; column 11, lines 1-10; Figure 1, the fax 110 is connected to telephone system 103 and the EPO is connected to an Internet; EPO receives fax data from 103 as shown in Figure 2);

management means for validating the registered electronic mail accounts (column 11, lines 12-18; column 8, lines 21-27; validation occurs when determination is made whether the recipient is new or not (ever received email).) and generating an electronic mail for the validated electronic mail accounts (column 11, lines 21-29; column 8, lines 26-27; column 2, lines 33-42) where the electronic mail has an attachment generated based on the received facsimile data received by said

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reception means (The FAX server 200 is the reception means for facsimile reception from FAX 110. In Figure 2, for "OUTGOING MAIL" procedure, "TIF Image of the FAX" as shown in Figure 2 as output of FAX server 200 goes to Mail Processor 202, where it clearly shows as an output of 202 "EMAIL message with TIF as MIME or UU Attachment". Further this goes as output of SMTP server as "OUTGOING Email Message" to destination 120. Thus the attachment for the EMAIL is based on the TIF image of Fax as shown. Figure 12 shows the OUTGOING Mail process. Although in Figure 12, the attachment is not discussed it is clear from Figure 2, that there is attachment of the facsimile image data. Further in column 10, lines 40-59, in the INMAIL process which is opposite of OUTGOING Mail process discussed above, attachments are processed for incoming emails which are converted to facsimile data.), and also based on the customized format of an image for each of the plurality of clients received by said registration means (Further with respect to the "customized format of an image for the client received by said registration means". Figure 12, shows step 1216 which does conversion to "preferred format" (customized format) of the recipient (column 11, lines 21-29), wherein preferred formats GIF, UU, Encode, MIME, Postscript and TIF (as default). The "recipient database" reads on the registration means, since the "recipient database" has information about the preferred format of the recipient, see also column 10, lines 23-31:); and

transmission means for transmitting the generated electronic mail to the electronic mail account of the client validated by said management means (column 11, lines 30-38; column 8, lines 26-27; column 2, lines 33-42).

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Rachelson '706 discloses transmitting electronic mail having customized format for each client but does not disclose repeating this process for plural electronic mail accounts of clients. Rachelson '706 does not disclose transmitting the electronic mail to each of the plurality of electronic mail accounts of clients.

Oseto '797 discloses wherein the electronic mail is directed to the plurality of electronic mail accounts of clients and transmitting the electronic mail to the plurality of electronic mail accounts of clients (column 4, lines 23-27; column 5, lines 18-65; clients CL are the destinations with email addresses; fax data received from sender facsimile 121/122 is transmitted as email to plurality of clients CL; email address are registered in a table (column 7, lines 45-67)).).

Having the system of *Rachelson* '706 and then given the well-established teaching of *Oseto* '797, it would have been obvious to one of ordinary skill in the art at the time of the invention was made to modify the system of *Rachelson* '706 as taught by *Oseto* '797, since *Oseto* '797 stated in col. 5, Lines 26-42, such a modification would provides facsimile relay system using address number for email transmission.

However Rachelson does not disclose data which includes color image information and/or monochrome image information.

Blair et al discloses receiving color image information (page 5, paragraph 48, page 6-7, paragraph 64; color image is received at destination "PHOTOWORKS").

Having the system of *Rachelson '706* and then given the well-established teaching of *Blair et al '524*, it would have been obvious to one of ordinary skill in the art at the time of the invention was made to modify the system of *Rachelson '706* as

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taught by *Blair et al '524*, since *Blair et al '524* stated in pages 3-4, paragraph 30, such a modification would provide color image transmission to different selectable destinations as needed.

However Rachelson '706 does not disclose wherein the customized format includes information regarding whether to divide the image into several pages to create one file from each page or to group all pages of the image into a single file, for attaching to the electronic mail.

Fukazawa '399 discloses wherein the customized format includes information regarding whether to divide the image into several pages to create one file from each page or to group all pages of the image into a single file, for attaching to the electronic mail (column 2, lines 63-67; column 3, lines 13-27, 31-44; data file can be divided by the PC4; column 3, lines 60-67; Data file can be divided into page units. Column 5, lines 6-34; received mail can be divided or undivided format; In step s7 the single file is printed.).

Having the system of *Rachelson '706* and then given the well-established teaching of Fukazawa '399, it would have been obvious to one of ordinary skill in the art at the time of the invention was made to modify the system of *Rachelson '706* as taught by Fukazawa '399, since Fukazawa '399 stated in col. 3, Lines 31-39, such a modification would improve the speed of transmission for large files.

Regarding claim 13, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 teach all the limitations of claim 10. Further Rachelson discloses the communication apparatus according to claim 10,

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wherein said management means is capable of managing a plurality of electronic mail accounts registered at said registration means (column 8, lines 15-28; Figure 9a).

Regarding claim 16, see Rejection of claim 1 as shown above. The apparatus of Rachelson '706 in view of Blair et al '524 further in view of Fukazawa '399 render obvious the method disclosed in claim 16.

Regarding claim 18, see Rejection of claim 1 as shown above. The apparatus of Rachelson '706 in view of Blair et al '524 further in view of Fukazawa '399 render obvious the programming step disclosed in claim 18.

Regarding claim 17, see Rejection of claim 10 as shown above. The apparatus of Rachelson '706 in view of Blair et al '524 further in view of Fukazawa '399 render obvious the method disclosed in claim 17.

Regarding claim 19, see Rejection of claim 10 as shown above. The apparatus of Rachelson '706 in view of Blair et al '524 further in view of Fukazawa '399 render obvious the programming step disclosed in claim 19.

3. Claims 5, 12, 14, and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6157706 to Rachelson in view of U.S. Patent No. 6097797 to Oseto further in view of U.S. Patent Application Publication Pub. No. US 2002/0075524 A1 to Blair et al further in view of U.S. Patent No. 6633399 to Fukazawa further in view of U.S. Patent No. 6658456 to Shimoosawa.

Regarding claim 5, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 teach all the limitations of claim 1. However

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Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 does not disclose the communication apparatus according to claim 1, wherein the customized format of an image includes information on whether or not to attach the image to the electronic mail.

Shimoosawa '456 discloses the communication apparatus according to claim 1, wherein the customized format of an image includes information on whether or not to attach the image to the electronic mail (column 5, lines 13-20).

Having the system of Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 and then given the well-established teaching of *Shimoosawa '456*, it would have been obvious to one of ordinary skill in the art at the time of the invention was made to modify the system of Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399, since *Shimoosawa '456* stated in Figure 4, and column 5, lines 13-29, such a modification would provide destination based processing of received data.

Regarding claim 12, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 teach all the limitations of claim 10. Further Shimoosawa '456 discloses the communication apparatus according to claim 10, wherein said management means manages whether to transmit only text (column 8, lines 50-61), transmit only attachment file (column 10, lines 55-67) or transmit both the text and the attachment file of the received data (column 9, lines 62-67;column 10, lines 1-16).

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Regarding claim 14, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 teach all the limitations of claim 10. Further Shimoosawa disclose the communication apparatus according to claim 10, wherein said management means manages whether or not one of the registered email accounts is a mobile terminal (Shimoosawa discloses that mobile PDA can be used as recipient of email data (column 1, lines 24-29; column 8, lines 48-55; column 9, lines 1-13)).

Regarding claim 15, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 further in view of Shimoosawa '456 teach all the limitations of claim 14. Further Shimoosawa disclose the communication apparatus according to claim 14, wherein said management means manages the setting in case of forwarding an electronic mail to the mobile terminal (Shimoosawa teaches that when transferring data to mobiles like PDA, the attachments can be excluded from the data sent to prevent the PDAs from becoming memory full (column 8, lines 48-67).).

4. Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6157706 to Rachelson in view of U.S. Patent No. 6097797 to Oseto further in view of U.S. Patent Application Publication Pub. No. US 2002/0075524 A1 to Blair et al further in view of U.S. Patent No. 6633399 to Fukazawa further in view of U.S. Patent No. 6721783 to Blossman et al.

Regarding claim 6, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 teach all the limitations of claim 1. However Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 does not disclose the communication apparatus according to claim 1,

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wherein the customized format of an image includes information on whether to attach all or a part of said received image.

Blossman et al disclose the communication apparatus according to claim 1, wherein the customized format of an image includes information on whether to attach all or a part of said received image (Blossman et al disclose method of sending bank customers images of bank related documents through email based on customer preference on which documents to be sent (column 16, lines 1-5, lines 23-33, lines 45-54).).

Having the system of Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 and then given the well-established teaching of *Blossman et al* '783, it would have been obvious to one of ordinary skill in the art at the time of the invention was made to modify the system of Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 as taught by *Blossman et al* '783, since *Blossman et al* '783 stated in column 4, lines 38-41, such a modification would provide a destination specific transmission of important documents based on preference of users.

5. Claims 9 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6157706 to Rachelson in view of U.S. Patent No. 6097797 to Oseto further in view of U.S. Patent Application Publication Pub. No. US 2002/0075524 A1 to Blair et al further in view of U.S. Patent No. 6633399 to Fukazawa further in view of U.S. Patent No. 6883016 to Fuiii et al.

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Regarding claim 9, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 teaches all the limitations of claim 8.

However Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 does not disclose the communication apparatus according to claim 8, wherein said facsimile procedure is based on the ITU-T T. 37 recommendation.

Fujii et al '016 disclose facsimile procedure based on the ITU-T T. 37 recommendation (column 1, lines 15-24).

Having the system of Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 and then given the well-established teaching of *Fujii* et al '016, it would have been obvious to one of ordinary skill in the art at the time of the invention was made to modify the system of Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 as taught by *Fujii* et al '016, since *Fujii* et al '016 stated in column 1, lines 20-23, such a modification would provide image transmission through email using ITU-T T.37 standard which is required.

Regarding claim 11, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 teaches all the limitations of claim 10. Further Fujii et al '016 disclose the communication apparatus according to claim 10, wherein said reception means executes a reception process based on the ITU-T T. 37 recommendation (column 1, lines 13-24; "transmit and receive").

Claims 20-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over
 U.S. Patent No. 6157706 to Rachelson in view of U.S. Patent No. 6097797 to Oseto

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further in view of U.S. Patent Application Publication Pub. No. US 2002/0075524 A1 to Blair et al further in view of U.S. Patent No. 6633399 to Fukazawa further in view of U.S. Patent No. 6356356 to Miller. Jr et al.

Regarding claim 20, Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 teaches all the limitations of claim 1.

Rachelson '706 does disclose transmission of electronic mail based on information registered at said registration means (column 8, lines 4-14, 21-29; the address book is the registration means which registers information (email address).). However Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 does not disclose the communication apparatus according to claim 1, wherein said transmission means transmits the electronic mail generated by said generating means to a plurality of clients based on information.

Miller, Jr et al '356 discloses transmitting the electronic mail generated by said generating means to a plurality of clients based on information (column 5, lines 54-67; column 6, lines 1-8; "more than one destination" reads on plurality of clients; the information stored in step 46 is the information used for transmission to plurality of clients.).

Having the system of Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa '399 and then given the well-established teaching of Miller, Jr et al '356, it would have been obvious to one of ordinary skill in the art at the time of the invention was made to modify the system of Rachelson '706 in view of Oseto '797 further in view of Blair et al '524 further in view of Fukazawa

'399 as taught by *Miller, Jr et al '356*, since *Miller, Jr et al '356* stated in col. 4, lines 43-55, such a modification would provide "broadcasting" capabilities for facsimile to email transmission.

Regarding claim 21, see rejection of claim 20 as shown above. The apparatus of Rachelson '706 in view of Blair et al '524 further in view of Fukazawa '399 further in view of Miller, Jr et al '356 render obvious the method disclosed in claim 21.

Regarding claim 22, see rejection of claim 20 as shown above. The apparatus of Rachelson '706 in view of Blair et al '524 further in view of Fukazawa '399 further in view of Miller, Jr et al '356 render obvious the programming step disclosed in claim 22.

Other Prior Art Cited

- The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
 - U.S. Patent No. 6141695 to Sekiguchi et al disclose email system.
 - U.S. Patent No. 7050188 to Yajima et al discloses facsimile device.
 - U.S. Patent No. 6230189 to Sato et al disclose image relaying system.

Conclusion

 Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BENIYAM MENBERU whose telephone number is (571) 272-7465. The examiner can normally be reached on 8:00AM-4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Moore can be reached on (571) 272-7437. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the customer service office whose telephone number is (571) 272-2600. The group receptionist number for TC 2600 is (571) 272-2600.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. Application/Control Number: 10/006,530 Page 19

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For more information about the PAIR system, see http://pair-direct.uspto.gov/>..

Should you have questions on access to the Private PAIR system, contact the

Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Patent Examiner

Beniyam Menberu

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